

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM
LISTING SERVICE



LISTING No. 7135-0067:210

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CATEGORY: Audible Signal Devices

LISTEE: Siemens Building Technologies Inc., Fire Safety Div., 8 Fernwood Rd, Florham Park NJ 07932
Contact: Peter Pawchak (973) 593-2662 FAX (973) 593-6652

DESIGN: Models U-MHST, -1G, -1G-W, -W; U-MH, -1G, -1G-W, -W; *U-MHU-WP, U-MHT, -1G, -1G-W, -W; U-MMT, -1G, -1G-W, -W electronic horns.

Models U-MH-S17, U-MH-S17S, U-MH-S30, U-MH-S30S, U-MH-S60, U-MH-S60S, U-MH-S75, U-MH-S75S, U-MH-S110, U-MH-S110S with or without suffix -C, -W, -W-C electronic horn/strobes. Models U-MH-MCS, U-MH-MCS-W multi-candela synchronizable horn/strobe.

Models U-MHT-S17, U-MHT-S17S, U-MHT-S30, U-MHT-S30S, U-MHT-S60, U-MHT-S60S, U-MHT-S75, U-MHT-S75S, U-MHT-S110, U-MHT-S110S with or without suffix -C, -W, -W-C electronic horn/strobes. Models U-MHT-MCS, U-MHT-MCS-W multi-candela synchronizable horn/strobe.

Models U-MMT-S17, U-MMT-S17S, U-MMT-S30, U-MMT-S30S, U-MMT-S60, U-MMT-S60S, U-MMT-S75, U-MMT-S75S, U-MMT-S110, U-MMT-S110S with or without suffix -C, -W, -W-C electronic horn/strobes. Models U-MMT-MCS, U-MMT-MCS-W multi-candela synchronizable horn/strobe.

Models U-MHST-S17S, U-MHST-S30S, U-MHST-S60S, U-MHST-S75S, U-MHST-S110S with or without suffix -C, -W, -W-C electronic horn/strobes. Models U-MHST-MCS, U-MHST-MCS-W multi-candela synchronizable horn/strobe.

Model U-MMT Series horn and U-MMT Series horn/strobes are multi-tone devices. All synchronized devices must be used with Models SCM-F, SCM-FW, DSC or DSC-W sync module.

*Models U-MHU-MCS-WP and U-MHU-MCS-WP-W selectable candela horn/strobe. All synchronized devices must be used with models SCM-F, SCM-FW, DSC or DSC-W sync modules.

Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: Electrical: 20 - 31 VDC
Candela: 15/75 cd, 30/75 cd, 60/75 cd, 75 cd, 110 cd
*Selectable Candela: 15cd, 30cd, 60cd, 75cd or 110cd
Flash Rate: 60 Flashes/Minute

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name or registration trademark **"Siemens", model number, electrical, candela, audibility rating, and UL label.

APPROVAL:

Listed as horns and horn/strobes for use with separately listed compatible fire alarm control units. For indoor use only.

*Models U-MHU-WP and U-MHU-MCS-WP, U-MHU-MCS-WP-W may be used outdoors if mounted using model MT-SUR-BOX back box, intended for mounting on wall only.

Models U-MH series cannot produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition. If required, Series U-MH must be used with a fire alarm control unit that can generate the temporal pattern signal. All other models can generate the temporal-three code pattern. Refer to manufacturer's Installation Manual for details.

XLF:

7135-0065:145

*Rev. 02-28-2006 jw



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 4, 2008*Listing Expires **June 30, 2009***

Authorized By:

BEN HO, Chief
Fire Engineering Division